

61-19193

Krivosheyna, N. P.
ON LEPTOCONOPS BOREALIS GUTZ. (DIPTERA,
HELEIDAE) IN THE MOSCOW OBLAST. tr. by
R. Ericson. 6 Aug 58, 1p.
Order from LC or SLA mi\$1.80, pb\$1.80 61-19193

Trans. of Zool[ogicheskiye] Zhur[nal] (USSR) 1957,
v. 36, no. 9, p. 1420-1421.

1. Diptera--USSR
1. Krivosheyna, N. P.

Office of Technical Services

(Biological Sciences--Zoology. TT. v. 5, no. 11)

61-19195

Krivosheyina, N. P.
A CONTRIBUTION TO THE KNOWLEDGE OF
HELEIDS (DIPTERA, HELEIDAE) OF THE OKA
FLOODLANDS, tr. by R. Ericson. Aug 58, 11p.
Order from LC or SLA ml\$2.40, ph\$3.30 61-19195

Trans. of Ent[omologicheskoye] Obozr[eniye] (USSR)
1957, v. 36, no. 2, p. 418-425.

1. Diptera--USSR
1. Krivosheyina, N. P.

Office of Technical Services

(B. logical Sciences--Zoology. IT, v. 5, no. 11)

Machinability of Heat-Resistant and Titanium Alloys,
by V. A. Krivonukhov, S. V. Yegorov, 315 pp.

RUSSIAN, bk, Obrabatyvayemost' Rezan'nykh Zharoprochnykh
i Titalovyykh Splavov, 1961, pp 1-244. 9689641-V

FTD-TT-62-1257

Sol - M/M
Dec 63

243,965

Effective Cross Sections of the Formation
of Defects in GaAs Under the Effect of
γ-Rays, by M. A. Krivov, S. V. Malyanov.
RUSSIAN, per, Izvestiya VUZ Fizika, No 4,
1964, pp 147-151. AD 679 512
AIR/FTD/HT-23-250-680

M. A. Krivov

Sci-Phys
Feb 69

373,062

Some Properties of Moduli in Space, by
V. V. Krivov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLIV,
No 3, 1964, pp 510-513.

Amer Math Soc
Sov Math - Dok
Vol V, No 1

Sci
Jun 64

259,834

(NY-6744)

The Effect of Single Doses of Ultra-
violet Irradiation on the Higher
Nervous Activity of Animals, by Ye.
P. Al'bitskaya, A. A. Krivova, 6 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy
Deyatel', Vol XI, No 4, 1961,
pp 759-762.

JPRS 11652

Sci - Med

Jan 62

178,071

Pneumatic Instruments for Automation of the Thermal
Systems of Open-Hearth Furnaces, by Ts. P. Krivoy,
A. A. Novikov, P. M. Shanturin, 3 pp.

RUSSIAN, per, Priborostroyeniye, No 10, 1960,
pp 12-13.

Taylor & Francis

Sci -
Apr 61

146, 477

(DC-4618)

Fuel Cells, by D. S. Krivozub, 6 pp.

RUSSIAN, per, Prom Energetika, No 4, 1960,
pp 47-49.

JPRS 6476

Sci - Electron

Jan 61

137, 414

SLA: CI-11789

(NY-5206)

Ways of Improving Transmission Techniques
in Television Broadcasting, by M. I. Krivshyev,
9 pp.

RUSSIAN, per, Vestnik Svyazi, No 5, 1956.

JPRS 7068

Sci

158,296

Jul 61

Long-Period Fluctuations of the Circulation in the
Atlantic-European Region and Their Relation to
Secular Solar Activity, by Z. ~~Gregor~~ Gregor, L.
Krivsky, 55 pp.

CZECH, per, Czech Academy of Sciences, Prague
Geophysical Institute, Transactions, Geofizikalni
Sbornik, No 62, 1957, pp 165-215. *Q 11 642242*

Amer Meteorol Soc
for Geophys Res Div
ASTIA

78,068

Sci - Geophys

Dec 58

Giant Rotary Excavator, by M. Krivskiy,
A. Safronov.

RUSSIAN, per, Tekh Molodezhi, No 11, 1960,
pp 20-21.

ERDL, Ft Belvoir
T-1348

USSR
Econ
Jul 61

160,518

R-2313

(NY-2033)

Benefits, Pensions, and Allowances for Service-
men and Their Families, by M. Ya. Parshin, G. F.
Krivosov, 274 pp.

Full Translation

RUSSIAN, bk, L'goty Pensii i Posobiya
Voyennosluzhashchim i Ikh Sem'yan, Moscow,
1958, pp 5-260.

JPRS L-759-B

USSR

Mil

Vol 50

87,681

Carboniferous Deposits of the Eastern Slope of
the Baltic Shield and Their Bauxite Content, by
A. I. Krivtsov, 15 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 12,
1959, pp 10-27.

AGI

Sci

Jul 61

161, 216

Latest Data on the Lower Paleozoic of the East Slope
of the Baltic Shield, by A. I. Krivtsov, 11 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 4, 1958.

Amer Geolog Inst

Sci - Geophysics

123,453

(DC-4700/6)

The Wage Reform and Production Potentials in the
Belorussian Economic Region, by N. Krivtsov,
8 pp.

RUSSIAN, per, Sotsial Trud, No 1, 1961, pp 74-79.

JPRS 8200

USSR

Econ

152,689

May 61

Phase Diagrams in the Systems LiClO_4 -
 $\text{Ca}(\text{ClO}_4)_2$ and BaClO_4 - $\text{Ca}(\text{ClO}_4)_2$ by N. V.
Krivtsov and A. A. Zinov'yev, 12 pp.

RUSSIA, per, Zhurnal Neorganicheskoy Khimii,
NE Izdatel'stvo AN SSSR, Vol. 8, No 1, 1963, pp 186-191
9669966

FID-TI-63-565

344,067

Sol - Glass

Sept 63

The Singing of Propellers, by Y. V. Krieger
A. J. Pervak. UNCLASSIFIED

RUSSIAN, per, Sudostroyeniye, No 10, 1957.

Navy 1969/T-281

Sci - Engr, Astro
Jan 59

79,849

On the Pharmacology of Plantago Major, by N. I.
Krivtsova, 6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXII,
No 3, 1959, pp 251-255.

Consultants Bureau

Sci

Jun 60

117,924

The Excitation of Molecular Rotations Beyond a
Shock Wave, by N. V. Krivtsova, Yu. P. Lun'kin,
5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 1,
1962, pp 69-75.

AIP
Sov Phys - Tekh Phys
Vol VII, No 1

Sci
Aug 62

206,337

(NY-6503)

Laboratory Investigations of the Effect of
Certain Repellents on Mature Dermacentor Pictus
Herm Ticks, by V. P. Mironov, K. V. Krashkevich,
Ye. N. Krivtsova, et al, 10 pp.

RUSSIAN, per, Vestnik Moskovskogo U, Vol XVI,
No 1, Jan/Feb 1961, pp 26-31.

JPRS 10464

Sci - Med

173,609

Measurement of High-Frequency Field Strength in 95
a Plasma via the Stark Effect. II., by
re. V. Lifshits*, S. S. Krivulits, et al, 13 pp.
RUSSIAN, For. Uk Fiz Zh. No 8, 1983, pp 1328-1334.
AEC/UCRL-Tr-1386-89

S. S. Krivulits

Sci/Fay
Jun 89

382,706

Investigation of Converter Flame Spectra in New
Blowing Method, by K. S. Garger, by G. D. Krivulya,
F. S. Ortenberg, V. I. Trofimova, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 5, 1959,
pp 573-576.

Consultants Bureau

119,243

Sci-Chem

Jun 60

More Regarding Bessemer Flame Spectra, by K. S.
Garger, V. D. Umnov, G. D. Krivulya, 2 pp.

Full tr

RUSSIAN, bimopar, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2,
1955, p 186. CIA C 42795

35,855

Columbia Tech Tr

Scientific - Physics, Min/Metals *Engineering*
Jun 56 CTS/dex

80
Ultrasonic Detection of Defects in Pipes, by E. Vekaler,
V. P. Krivusha.
GERMAN, per, Energetika, Vol XI, No 1, 1963,
pp 10-11.
CEGB 3185

Sci - Phys
Apr 64

255,150

62
Determination of the Radiants, Altitudes and
Velocities of Meteors Observed in Kiev in 1959,
by Yev. N. Krivutsa, et al,
RUSSIAN, per, Informatsionnyy Byulleten Materialy
Mezhdunarodnogo Geofizicheskogo Goda, No 6,
1964, pp 32-35.
NASA TT F-10,968

Yev. N. Krivutsa
Sci-XKXKH Astron & Astrophys

H

Jul 67

332,864

8-1
Vaporization of the Actinides and Their Com-
pounds. II. Vaporization of some compounds
of Thorium, by I. Krivy.
RUSSIAN, rpt, WVV-1738.
AIC-LA-tr-67-51

Sci-Chem
Jan 68

343,806

Soil From Fallowed Field as Bacterial Fertilizer,
by P. P. Krivyl'm, 8 pp.

RUSSIAN, ~~see~~ no per, Dok Vs-s Ordena Lenina Ak Sel'
Khoz Nauk Imeni V. I. Lenina, Vol XIX, No 2, 1954,
pp 16-20.

Sci Trans Center
RT-3000

30, 7/2

Scientific - Biology

Jan 56 CTS/DEX

Experience in Colorado Beetle Control in the
Ukraine, by Z. P. Kriyachko.

RUSSIAN, par, Zash Rast ot Vreditel'ei i Boleznei,
Vol IV, No 3, 1959, pp 45-47. CIA 9045131

USDA

Sci - Biology
Jan 60

105,159

I Was An Eyewitness ..., by Miloslav Kriz
GERMAN, per., Vorwaerts, 5 Oct 66, _____
p 12
JPRS CSO DC-12872

EUR/Switzerland
Pol
Jan 67

316,748

KRIZ, S.
KRAL, H.

Influence of Age of Electric Steel Furnace upon
Duration of Heats and Power Consumption.

STAHL UND EISEN, vol 50, 1930, pp 221-2; 1600 words.

Brutcher No 1233, \$ 7.00

A6091

DC-6

The Summer Before Munich in the Eyes of the
Populist Press, by Vojtech Krišan, 4 pp.

CZECH, per, Průběh, No 35, Bratislava,
28 Aug 1958, p 17.

US JPRS DC-L-1331

HEAR - Czech
Pol.
Jan 59

79,536

The Design of Complex Pulse Systems for Given
Transient Characteristics, by S. N. Krise, 5 pp.

RUSSIAN, per, Radiotekh, Vol XIII, No 9, 1958,
pp 38-40.

PP

Sci - Electron

Nov 59

101,384

Effect of Nonlinearity of Tube Characteristics
on Transients in Amplification Stage With Cathode
Load, by S. N. Krize, 9 pp. (AF 1029344).

RUSSIAN, no par, Elektrosvyaz', No 8, Aug 1956,
pp 18-24, 638622

CIA

ATIC F-TS-9159/V

Sci - Electronics
Nov 1958

76,533

1
Design of Compensating Circuit of Pulsed Video
Amplifier, by S. N. Kriza.

RUSSIAN, per, Elektrosvyaz, No 9, 1958, pp 18-24.

Pergamon Press

Sci

Mar 60

111,376

A Study of the Pulse Limiter, by S. N. Krize, 7 pp.
RUSSIAN, per, Radiotekhnika, Vol XII, No 3, 1957,
pp 62-66.

ATIC F-TS-9240/V

Sci - Electronics
Jun 58

DTL 65-2245

65, 596

The Transitory Characteristics of a Compound Pulse
Systems Made of Non Uniform Sections, by S. N.
Krize, 7 pp, (AF 742196).

RUSSIAN, no per, Radiotekhnika, Vol X, No 12,
Dec 1955, pp 16-20. *CIA 605882*

ATIC F-TS-10068/v

Sci - Electronics

Apr 58

61,733

The State of Telephone Networks in Prague,
by Josef Krizek, 11 pp.

MINISTRY CZECH, per, Ceskoslovenske Spolec.
Vol V, No 10, 1961, pp 8-10.

JPRS 12580

EMUR - Czech
Each
Feb 62

185, 437

33-
The Behavior of Live Frogs and Frog Larvae in
Distilled Water, by J. Krisenachy.

GERMANY, per, Archiv für Entwicklungsmechanik
der Organismen 113 (1917), Vol 52, 1917,
pp 601-611.

WMSA TT 11,962

J. Krisenachy

Sci
Dec 66

Theory of the Positive Column in an Arc Discharge,
by S. M. Krizhanskiy, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 2,
1962, pp 185-191.

AIP
Sov Phys - Tech Phys
Vol VII, No 2

Sci

213,366

Oct 62

Sr⁹⁰ and Sr¹¹ Yields from the Reactor Neutron
Fission of Pu²³⁹, by L. M. Krizhanskiy, et al.

RUSSIAN, per, Atom Energ, No 1, 1958, pp 77-79.

9047273

Infosearch Ltd.

Sci - Nuc Phys
Sep 59

96,399

Hygienic Significance of Strontium in
Drinking Water, by V. A. Krizhnikov, N. Ya. ~~XXXXXXXX~~
Novikova, 7 pp.

RUSSIAN, per, Gig i San, Vol XXIX, No 8, 1964,
pp 93-95.

JPRS ~~21368~~ 27200

Sci-Biol&Med
Jan 65

271,264

(FDD 23881)

Technical Development in Foundries in Slovakia,
by Engr Dr Bohuslav Krizko, 11 pp.

CZECH, mo per, Slevarenstvi, Vol II, No 6,
Brno, Jun 1954, pp 167-170.

CIA/FDD/U-7093

EEur - Czech
Econ - Industry
CTS 69/Jun 55

26, 212

Crack Propagation in Brittle Materials, by L. Krkal.
CZECH, per, Strojirenstvi, Vol 11, No 6, 1961,
PP 5-432
NHL/8313.4 1964 4691

L. KRKA!

Sci
Aug 67

336,656

Procedure for Applying a Coat of Pectin to Cheese, and
Cheese Coated by this ~~PROCESS~~ Procedure, by F. L. P.
Krizkovsky, 2 pp.

Full translation.

DUTCH, pam, Netherlands patent no 71. 073, issued
Oct 15, 1952.

S.L.A.

Scientific - Chemistry

Jul 55

26,934

(NY-5827)

Yugoslav Discourse on Democracy, Humanism, and
Socialism, by Miroslav ~~Krlava~~ 39 pp

SERBO-CROATIAN, np, Vjesnik, Nos 4980, 4987, 4993;
10, 25 Dec 1960, 1 Jan 1961.

JPRS 9127

MEMO - Yugoslavia

Ref.

May 61

154,376

(SF-1349)

Welcome to Jean Paul Sartre, by Miroslav Krleža,
5 pp.

CROATIAN, np, Vjesnik, 20 Nov 1960, p 7.

JPRS 4324

EEur - Yugoslavia

Pol

Feb 61

138,682

33

(HY-6430)

WEATHER CONDITIONS AND GROWTH, BY
D. KRMBIEGEL, 6 PP.

GERMAN, PER, DIE DEUTSCHE LANDWIRTSCHAFT,
VOL XII, NO 12, 1961.

JPRS 12351

EEUR - GERMANY
ECON F
FEB 62
EE

182,934

T. V. KEMOYAN

Effect of Polar and Nonpolar Liquid
Additions on Lowering Evaporation of
Water Through a Monolayer of 1-Hexadecanol,
by T. V. Kemoayan
RUSSIAN, per, Akademiya Nauk Armyanskoi SSR,
Izvestiya, Khimicheskie Nauki, Vol 17, 1964,
pp 587-590
NTC 71-15339-07D

mar 72

Effect of Temperature of Electric Conductivity of Concentrated Solutions of Sodium Hydroxide, Potassium Hydroxide, Sodium Carbonate and Potassium Carbonate, by M. G. Manvelyan, T. V. Krnayan.

RUSSIAN, per, Is Ak Henk Armanian RSP, ~~the~~
Internat Yantar : ~~the~~ issue, Vol IX,
No 2/3, 1956.

OTS 60-14204

Sol
Mar 62
Vol. 4, No 4

187,760

Investigations of the Mechanism of Retarding
the Evaporation of Water Through a 1-hexa-
decanol Monolayer, by T. V. Krmoyan,

R. K. Pogosyan.

RUSSIAN, per, Izv Ak Nauk ArmSSR, Khim Nauk,
Vol 16, No 2, 1963, pp 97-116.

NTC-69-13193-07D

T. V. Krmoyan

Sci-Chem
Sept 69

391,687

Electrical Conductivity of Concentrated Solutions of Sodium Hydroxide and of Potassium Hydroxide, of Sodium and Potassium Carbonates and the Mixtures of NaOH and KOH at 25°C, by M. G. Manvelyan, T. V. Krmoyan, et al, 11 pp.

RUSSIAN, per, Iz Ak Nauk Armyan SSR Fiz-Matemat Yestestven i Tekh, Nauk, Vol VIII, No 4, 1955, pp 73-78.

SLA 59-15087

Sci - Chem
Sep 59
Vol 2, No 2

98,007

The Causes of Progressive Senile Deafness
(Presbycusis), by A. Serger, J. Kmpotic.

GERMAN, per, Acta Oto-Laryngologica Supplementum,
Vol CXLIII, 1958.

CSIRO

Sci - Med

Jun 60

118,557

(SF-1050)

Economic Cooperation and Distribution of
Work Between the Countries of East Europe,
by Drago Krndija, 5 pp.

CROATIAN, per, Pregled, No 6, 1961,
pp 605-608.

JPRS 12843

EEur - Sov Bloc
Econ
Mar 62

183,635

DC-6

For the Development of Folk Industrial Arts,
by Milos Krno, 4 pp.

CZECH, per, Predvoj, Vol II, No 20, Bratislava,
1958, p 7.

US JPRS/DC-L-1258

HRur - Czechoslovakia
Soc - Cultural
Dec 58

55,069

(DC-5601.)

New Regulations Governing the Economy of
Yugoslavia, by N. Krmpotic, V. Angelus, 22 pp.

SERBOCROATIAN, np, Vjesnik, Vol XXII, No 503,
23 Feb 1961, pp 4, 5.

JPRS 8190

EEur - Yugoslavia

Econ

Jun 61

154,499

PROBLEMS IN PROMOTING PROFESSIONAL AND RESEARCH
INSTITUTIONS IN EDUCATION, BY LJUBOMIR KRNETA, ET AL,
30 PP.

CROATIAN, PER, SAVREMENA SKOLA, NO 3-4,
1962, PP 125-137.

JPRS 16498

EEUR - YUGOSLAVIA SOC DEC 62 218,098

Reactions of the Methylene Group of
2,2,5,5-Tetraalkylfuranidones-3, by
I. K. Krobitsyna, In' Chen'-le, 4 pp.

RUSSIAN, PER, Zhur Obshch Khim, Vol XXXI,
No 3, 1961, pp 836-839.

CB

Sci

195,314

~~195,312~~

May 62

60-17401

Kroebel, W.

A SIMPLE ELECTRICAL METHOD FOR THE DIRECT MEASUREMENT OF THE VELOCITY OF LIGHT FOR USE IN CLASSROOM AND LABORATORY DEMONSTRATIONS. Apr 60 [12]p. 5 refs. Picatinny Arsenal Trans. no. 81: AD-236 383.
Order from OTS or SLA \$1.60

60-17401

Trans. of Optik (West Germany) 1957, v. 14, no. 7/8, p. 353-360.

DESCRIPTORS: *Light, Velocity, Measurement,
*Electrical equipment.

An electrical measuring arrangement is described which permits a direct determination of the velocity of light over distances from 5 to 10 meters with an error margin of less than 1%. This arrangement commends itself by its simplicity of procedure and it reduces the measurement itself to a direct reading of time intervals from the screen picture of a cathode ray tube and a measurement of distance. (Author)

I. Kroebel, W.
II. PA Trans-81
III. Joint Publications Research Service, New York
IV. AD-236 383

Office of Technical Services
(Physics--Optics, TT, v. 6,
no. 8) 8-24-61

The Effect of Additives, Especially of Ash Particles
in the Alkali-Activated Water Gas Process During
Normal, Reduced and Increased Pressures, by C.
Kroeger, R. Schabert, 57 pp.

GERMAN, per, Oel und Kohle, Vol XXXIX, 1943,
pp 756-769.

34,431

S.L.A. No 229/1956
AEC Tr 2142

Scientific - ~~Energy~~ Chemistry; Fuels

Vapor and Decomposition Pressures of
Several of the Alkali Compounds Used
in Glasses, by C. Kroege, J. Stratzmann, 35 p.
GERMAN, per, Glastechnische Berichte,
Vol 34, No 6, 1961, pp 311-320.
SLA TT-66-10680

C. Kroege

Sci-MEM
Jul 66

306,005

The Physicochemical Properties of the Structural
Constituents of Coal, X. Autoxidation and Chemical
Constitution, by C. Kroeger, H. Burger. UNCL

GERMAN, per, Brennstoff-Chemie, 18 Mar 1959,
pp 76-85.

BISI 1484

(L7)

Sci - Chem
Dac 59

103,072

61-10948

Kroeger, Carl and Janetzko, Wilhelm.
A CONTRIBUTION TO THE THERMOCHEMISTRY
OF NITRATE GLASSES. [1961] [12]p. 4 refs.
Order from SLA mi\$2.40, ph\$3.30 61-10948

Trans. of Zeitschrift für Anorganische Chemie
(East Germany) 1956, v. 287, p. 28-32.

1. Glass--Thermochemistry
2. Glass--Phase studies
3. Title: Nitrate glass
1. Kroeger, C.
- II. Janetzko, W.

Office of Technical Services

(Materials--Ceramics, TT, v. 5, no. 12)

The Coal Extraction. II. Influence of the Solvent,
the Carbonization-degree and the Temperature on the
Extraction, by Carl Kroeger.

GERMAN, no per, Erdoel und Kohle, Vol IX, No 8,
1956, pp 516-520.

Tech and Comm Tr
\$75.00

42,023

Sci - Chemistry; Engrg Min/Metals
CTS/dex Jan 1957

14
GDR Sovereignty, Proletarian Internationalism
Examined, by Herbert Kroeger, 11 pp.
GERMAN, poor, Staat und Recht, East Berlin,
Oct-Nov 1969, pp 158-1591.
JPRS 49638

Herbert Kroeger

EE-H Germany
Pol
Jan 70

399.478

KROEGER, U. F.

Report of the Titanium Commission on the Results of
the Work on the Chlorination of Ilmenite.

Russian, Materials for the Study of the Natural
Productive Capabilities of the USSR. Titanium and
Its Compounds, No 56, Leningrad, 1926, p 23.

In OSI, See A-3102

NEW CONDITIONS MUST BE ESTABLISHED IN LOCAL
INDUSTRY FOR TECHNICALLY MORE ACCOMPLISHED
PRODUCTION, BY CLAUD KROENKE, REMOTE 10 PP.

GERMAN, MER, EINHEIT, NO 12, VOL XVII, 1962,
PP 46-51.

JPRS 17787

EUR - GERMANY
ECON .

823,968

5
The Planning Tasks of the Agricultural Bank,
by WILH Kruml. 8 pp.
GERMAN, per, Deutsche Finanzwirtschaft, Vol XVIII,
No 10, 1964, pp G1-G4.
JPAS 26643

USER
Econ
Dec 64

269,590

L. Kroener
Calculating the Elastic Constants of Polycrystalline
Aggregates from the Constants of the Single Crystal,
by L. Kroener. 22 pp.
GERMAN, per, Z. Physik, Vol 152 No 5, 1958, pp 504-518
NASA TT F 13678

GOVERNMENT USE ONLY

nov 71

Analysis of the Most General Form of the Strain
Tensor, by E. Kroener.

GERMAN, per, Z. Naturforschung, Vol XIa, 1956,
pp 95, 96.

ATS 307-GJ

Sci
Nov 59

100,421

8-935/63

General Continuum Theory of Dislocations and
Internal Stresses, by Erichart Kroener, 69 vj

GERMAN, per, Archive for Rational Mechanics
and Analysis, Vol IV, No 4, 1960, pp 276-334.

✓
*JFM/87-2868
(Special)

Sci - M/M
Oct 63

The Behavior of the Dielectric Loss Factor of
Natural Wood in the High Frequency Range, by
Karl Kroener, and Leo Pungs, 14 pp.

GERMAN, *Fer*, Holzforschung, Vol VII, No 1, 1953,
pp 12-18.

S. L. A. Tr 625/56

Sci - Electricity

38, 3/5

Aug 56 CTS/dec

The Pott-Broche Process, by Walter Kroebe, 6 pp.

GERMAN, monograph, The Catalytic Pressure Hydrogenation of Coals, Tar, and Mineral Oils, Berlin/Gosettingen/Heidelberg, 1950, pp 92-97.

SIA 59-10192

Sci

Dec 59

Vol 2, No 5

104,257

Colloid Chemistry of the Vulcanization of Rubber,
by M. Kroeger, 5 pp.

GERMAN, per, Kolloid Z, Vol XXXIII, Nov 1923,
pp 267-271.

SLA 2870

Sci
May 58

63,736

What is Management According to the Production
Principle, by Claus Kroszke, 5 pp.
CEBIMM, per, Einheit, No 9/10, 1964, pp 213-
215.

JPRS 27598

Eduar-German

ECON

Jan 65

272,067

Distortion of a Square-Wave Pulse by Limitation
of Bandwidth, by R. Kroenert, 1 p.

GERMAN, per, Nachrichten Technik, Vol IV, No 5,
May 1954, pp 211. CIA D 300414

ATIC-F-TS-8399/III

Scientific - Electronics

26, 394

Kroenig, W., Tegtmeyer, O., and Schmidt, W.
CHEMICAL PROCESS. [1961] 11p.
Order from OTS or SLA \$1.60

61-10613

Trans. of Belgian patent 566,460 (4 Apr 58) by
Farbenfabriken Bayer A.-G.

DESCRIPTORS: *Hydrocarbons, Dehydrogenation,
Patents.

A process is described for the dehydrogenation of gaseous hydrocarbons using catalysts containing ferric oxide in a fluidized bed. The process is characterized by the fact that hydrogenation of gaseous hydrocarbons is carried out in a continuous way by taking continuously the catalysts from reaction vessel; by reoxidizing outside the reaction vessel the catalyst having a decreased oxygen content; then by reintroducing them in a continuous way into the reaction vessel and that 10-100 parts by weight of catalyst/part of gaseous hydrocarbon are introduced.
(Chemistry--Organic, TT, v. 6, no. 1)

61-10613

- I. Kroenig, W.
- II. Tegtmeyer, O.
- III. Schmidt, W.
- IV. Patent (Belgium) 566 460

Office of Technical Services

The Corrosion Protection of the Cooling Units of
Internal Combustion Engines, by W. O. Kreenig,
M. B. Pawlow.

GERMAN, per, Metall Schutz, Vol IX, 1933, pp 268-
273.

AEC Tr 1697

L. L. Q. 339

Scientific - Engineering

Sep 53 CTS

5716

Influence of Chlorine and Nitrogen Treatment on
the Corrosion Resistance of Aluminium, by W. O.
Kroenig, S. E. Pavlov

RUSSIAN, per, Tekn. Vosd. Flota, Vol 7, pp 84-89,
1937.

Aluminium Lab., LTD Tr No
B-TN-107-52 OT/467

Scientific - Metallurgy
Tr Avail @ Aluminium Lab., LTD., Banbury, Oxford

Index Aeronautics

A-10384

Electromotive Utilization of the Oxidation of
Solid and Liquid Fuels, by Frans Fischer, Halter
HOM Kroenig, 9 pp.

GERMAN, per, Gesammelte Abhandlungen zur Kenntnis
der Kohl, Vol VII, 1923, pp 213-224.

SLA 59-10693

Sci - Electron
Sep 59
Vol 2, No 1

97, 927

Equilibria in C / H₂ and C / 2H₂ Systems at
Temperatures Between 1000 K and 6000 K, by H.
Kroepelin, B. Winter, 29 pp. UNCLASSIFIED

GERMAN, phys Technische Hochschule, Braunschweig.
CIA9033373

Rand Corp
T-100

Sci. - Chem
Oct 58

75,437

Equilibria in a Thermal Plasma Composed of C / H_2
and C / $2H_2$ in a Temperature Range From 5000°K
to 50,000°K at a Total Pressure of 1 Bar, by
H. Kroepelin, K. K. Neumann, 34 pp. UNCLASSIFIED

GERMAN, per, Technische Hochschule, Braunschweig.
CIA 9033372

Hand Copy

T-260

F-99

Sci - Chem
Oct 58

75,443

61-10530

Kroepelin H., Wienke, K., and Wildt, A.
BEHAVIOR OF BENZENE AND ITS HOMOLOGS IN
THE POSITIVE REGION OF THE GLOW DISCHARGE
(Zum Verhalten von Benzol und seinen Homologen in der
Positiven Säule der Glühentladung). [1960] [5]p.
5 refs.

Order from LA ml\$1.80, ph\$1.80 61-10530

Trans. of Zeitschrift für Naturforsch[ung] (West
Germany) 1957, v. 12a [no. 9] p. 752.

Emission and absorption spectra have been observed
in a glow discharge containing benzene and its homo-
logues. The technique of Schüler was used. A number
of observations is reported of which two are empha-
sized: The quantitative ratios of the break-down prod-
ucts and especially the building up of higher homologues,
such as toluene from benzene, ethylbenzene from
toluene. (Author)

(Chemistry--Organic, TT, v. 5, no. 7)

1. Benzenes--Spectra
2. Glow discharges--Spectra
- I. Kroepelin, H.
- II. Wienke, K.
- III. Wildt, A.

Office of Technical Services

61-10530

Part I
Petrographic and Chemical Investigation of Posidoniem-
Slate, by H.R.V. Gaertner, Kroeplin.

GERMAN, mo per, Erd Oel und Kohle, Vol IX, No 9,
1956, pp 588-592.

Tech and Comm
\$45.00

49,267

Sci - Chem
Jul 57

Part II
Petrographic and Chemical Investigation of Posidonien-
Slate, by H.R.V. Gaertner, H. Kroeplin,

GERMAN, no per, Erd Oel und Kohle, Vol IX, No 10,
1956, pp 680-682.

Tech and Comm
\$45.00

49,270

Sci - Chem
Jul 57

On the Cracking of Liquid Hydrocarbons by Small
Light Arcs, by H. Kroepelin, H. Kadelbach, H.
Kopsch, E. Winter, 11 pp.

GERMAN, Per, Chem Ing. Tech., Vol XXVIII, No 1,
pp 703-706.

SIA Tr 57-1970

Sci

Jun 58

65,912

Oxygen Consumption and Coronary Artery Perfusion of
the Innervated Heart in Their Relation to Work and
Form of Work of the Heart, by E. Krüger, Chr.
Kroetz, Kl. Gollvitzer-Meier, 27 pp.

GERMAN, no per, Pflügers Arch, Vol CCXL, 1938,
pp 263-281.

NIH Tr No 1-17

Sci - Medicine
Feb 1957 CTS/dex

43,525

Ch-4451
Further Development of the Brick Industry, by
J. Kropka, 10 pp. FOR OFFICIAL USE ONLY

CZECH, per, Slavivo, No 5, Prague, 1960,
pp 154-157.

JPRS 5973

EEur - Czechoslovakia

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Econ

Nov 60

131,850